

### ABSTRACT OF THE DISCLOSURE

A carrier alignment tool system in accordance with a preferred embodiment of the present invention provides a tool and method of using the tool, which emulates the door of a substrate carrier having a removable door.

- 5 The tool permits the alignment between a door opener mechanism and the load-port or other handler, on which a carrier is to be supported to be tested and corrected, until proper alignment is achieved prior to beginning substrate processing.